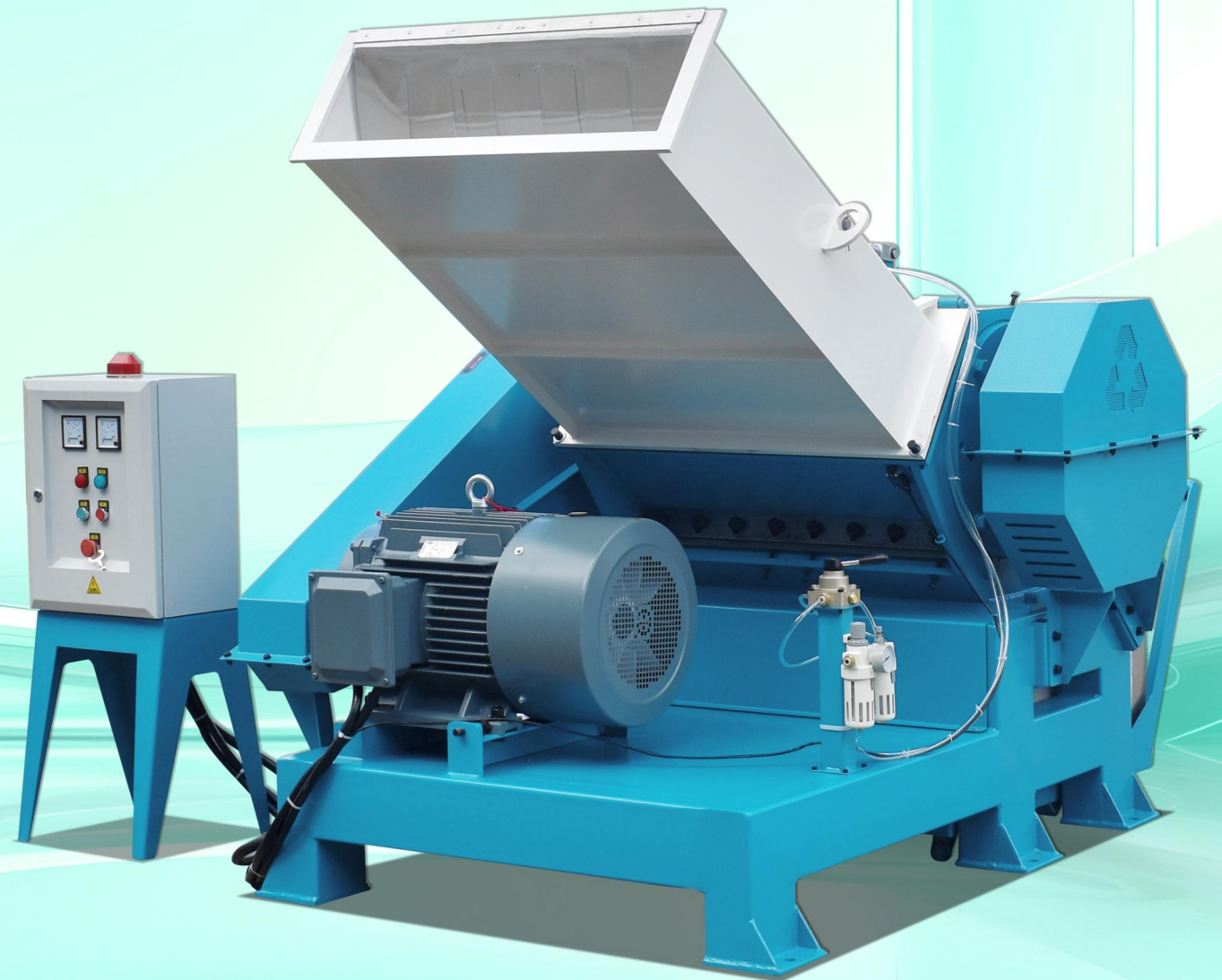


## TLG Series Plates crusher



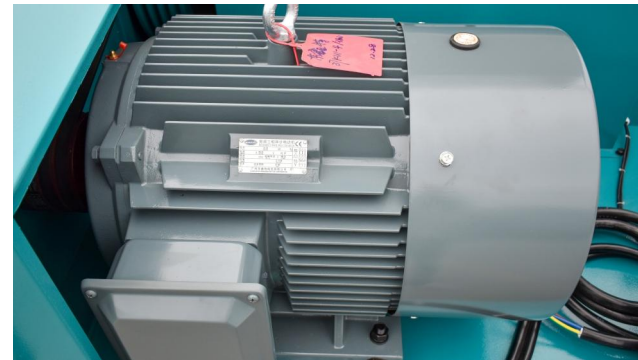
# TLG Series Plates crusher

- TLG Series crusher is specially designed for large-width plastic products, such as: pipes, plates, plastic doors and windows, etc.
- Various blades structures can be configured according to different material requirements. Thick-walled products can choose flake type blades (trapezoid arrangement/V-shaped arrangement), and thin-walled products can choose flat-type/V-shaped blades.
- Model TLG8146 and below use mounted bearings, model TLG1056 and above use independent gland bearing seat, model TLG1265 and above use open type crushing chamber, independent external bearing seat prevents dust from entering the bearing and prolongs the life of the machine.
- The crusher can be equipped with auxiliary equipment, such as: conveyor belt loader, immediate recovery system, immediate recovery dust removal system, metal separator, powder screening system, etc. Non-standard customization is accepted.



**Alloy steel blade**

The cutting blades is made of high-strength alloy blades steel, which has high hardness and strong wear resistance. The blade grinding can be reused.



**Copper core motor**

Adopt brand motor, pure copper core, low energy consumption, strong power and durable.



**Brand Electrical Appliances**

By controlling the actions of electrical appliances, control of machine operation and shutdown protection equipment, adjustment of work, etc. can be achieved.



**Limit switch**

Opening the case will automatically suspend operation to avoid potential accidents.

| Model No. | Diameter<br>Of Rotation(mm) | Crushing<br>Ability(kg/h) | Fixed<br>Blade | Rotatory<br>Blade | Power |    | Rotate<br>Speed(r/min) | Feeding<br>Inlet Size(mm) | Mesh Size<br>(mm) | Dimensions<br>(mm) | Weight<br>(kg) |
|-----------|-----------------------------|---------------------------|----------------|-------------------|-------|----|------------------------|---------------------------|-------------------|--------------------|----------------|
|           |                             |                           |                |                   | HP    | KW |                        |                           |                   |                    |                |
| TLG5060   | φ500                        | 300-800                   | 2              | 25                | 50    | 37 | 480                    | φ250                      | 14                | 2100X1260X2000     | 2200           |
| TLG6060   | φ500                        | 350-900                   | 2              | 30                | 50    | 37 | 480                    | φ280                      | 14                | 2250X1360X2100     | 2600           |
| TLG6032   | φ285                        | 120-400                   | 2              | 18/6              | 20    | 15 | 520                    | 590X150                   | 10                | 1250X1170X1350     | 850            |
| TLG8146   | φ355                        | 300-800                   | 4              | 24/6              | 40    | 30 | 500                    | 780X160                   | 14                | 1600X1420X1700     | 1850           |
| TLG8256   | φ420                        | 400-900                   | 4              | 24/6              | 50    | 37 | 500                    | 800X190                   | 14                | 1650X1510X1730     | 2200           |
| TLG1065   | φ485                        | 600-1300                  | 4              | 30/12             | 60    | 45 | 480                    | 1000X280                  | 14                | 1700X1730X1800     | 2800           |
| TLG1265   | φ560                        | 750-1500                  | 4              | 18/6              | 75    | 55 | 460                    | 1220X250                  | 16                | 2320X2150X1900     | 3300           |
| TLG1283   | φ720                        | 1000-2000                 | 4              | 18/6              | 100   | 75 | 460                    | 1220X350                  | 16                | 2750X2150X2150     | 5500           |



Plastic pipe



board



tray